



PATENT
Docket: HSJ920030181US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Duan et al.

SERIAL NO.: 10/632,768 GROUP ART UNIT: 2862

FILED: 08/01/03 EXAMINER: Reena Aurora

FOR: Method Of Detecting Polarity Reversal In A Magnetoresistive Sensor

Commissioner for Patents
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

Dear Sir:

I am an attorney of record pursuant to the Declaration and Power of Attorney filed on August 1, 2003. Please recognize Michael Andrew Parker (Reg. No. 45,865) as Associate Agent and Douglas R. Millett (Reg. No. 31,784), Patrick W. Duncan (Reg. No. 41,721), Rambod Nader (Reg. No. 47,262), Matthew S. Zises (Reg. No. 47,246), Duke Amaniampong (Reg. No. 45,806), Darren Gold (Reg. No. 47,599) and Eric K. Proul (Reg. No. 45,025) as Associate Attorney in the prosecution of the above-identified application for Letters Patent.

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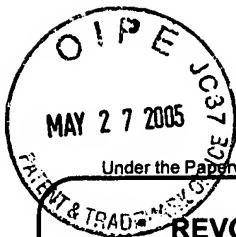
Respectfully submitted,

Date: 5/23/05

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PTO/SB/82 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035
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Application Number	10/632,768
Filing Date	08/01/03
First Named Inventor	Shanlin Duan
Art Unit	2862
Examiner Name	Reena Aurora
Attorney Docket Number	HSJ920030181US1

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

Please change the correspondence address for the above-identified application to:

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- Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name: Douglas R. Millett

Signature:

Date: May 23, 2005

Telephone: 408-717-5491

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.

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